## 2004-2005 CAPITAL BUDGET

# 2005-2009 CAPITAL IMPROVEMENT PROGRAM

## **AIRPORT**

DETAIL OF
CAPITAL PROJECTS

The Detail of Capital Projects section provides information on the individual capital projects with funding in 2004-2005, including the following: project name, City Service Area (CSA) and CSA Outcome supported by the project, responsible department, Council District, project location, project description, project start and completion dates, project justification, project costs by type of expenditure, funding sources for the project, and the annual operating budget impact. On the Use of Funds statement, these projects are numbered.

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 1. Southeast Area Transportation Access

CSA:

**Aviation Services** 

Initial Start Date: 1st Qtr. 2005

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

Revised Start Date:

**Transportation Services** 

Department:

Airport

Initial Completion Date: 4th Qtr. 2006

**Council District:** 

**Revised Completion Date:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project funds the planning, design and construction of roadway improvements to enhance traffic circulation related to the development of the southeast area of the Airport. These upgrades will coincide with the construction of a new Belly-Freight Facility. Amendments to the Airport Master Plan to include this project will be brought forward for Council approval at the time of contract award.

Justification:

This project is required to meet passenger demand resulting from the increased air traffic forecasted

in the 1997 San José International Airport Master Plan.

			E	XPENDIT	URE SCH	EDULE (0	00'S)	100		1766	111
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Design Bid & Award Construction				35	7 126 6 904	190			42 126 6 1,094		42 126 6 1,094
TOTAL				35	1,043	190			1,268		1,268
100 00 10 10 10	ME IT	1711	FUN	IDING SO	URCE SC	HEDULE (	(000'S)	TO DO		4 4 6	1,50
Airport Renewal & Replacement Fund				35	1,043	190			1,268		1,268
TOTAL				35	1,043	190			1,268		1,268

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

Initial Project Budget:

\$1,268,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 2. ACM Site Preparation/RTR Demolition

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** 

Initial Completion Date: 2nd Qtr. 2005

Department:

Airport

**Council District:** 

**Revised Completion Date:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project funds the design, demolition and restoration of the former Remote Transmitter Receiver (RTR) site for development by ACM Aviation. The relocation of ACM Aviation to its new site allows

the clearance of the former site for Master Plan Development.

Justification:

This project is required to meet passenger demand resulting from the increased air traffic forecasted

in the 1997 San José International Airport Master Plan.

			E	XPENDIT	URE SCH	EDULE (0	00'S)		SET !		
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development			20	9 27	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				9 27		29 27
Design Bid & Award				1					1		1
Construction				208					208		208
TOTAL			20	245					245		265
		4.0	FUN	IDING SO	URCE SC	HEDULE (	(000'S)		1111		
Airport Renewal & Replacement Fund	<u></u>		20	245					245		265
TOTAL			20	245					245		265

ANNUAL OPERATING BUDGET IMPACT (000'S
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None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$265,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 3. Extend and Strengthen Runway 30L

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2000

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

Revised Start Date: 3rd Qtr. 2003

**Transportation Services** 

Department:

Airport

Initial Completion Date: 2nd Qtr. 2003

**Council District:** 

Revised Completion Date: 4th Qtr. 2004

Location:

Description:

Norman Y. Mineta San José International Airport

This project is the second of a two-project program funding the design and construction of the extension of runway 12R-30L from 10,000 to 11,000 feet. The project extends the runway approximately 400 feet to the north and to the south. The project will also relocate navigational aids, including the 12R localizer, 30L localizer, 12R glideslope, the Medium Intensity Approach Lighting System (MALSR) and the Precision Approach Path Indicator (PAPI). Also included in this project are

the appropriate taxiway connections at Taxiway N and Taxiway A-1, respectively.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San José International Airport Master Plan.

			E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Design	133 5,020										133 5,020
Bid & Award Construction	81 45,969	23,197	21,962	4,442					4,442		81 72,373
TOTAL	51,203	23,197	21,962	4,442					4,442		77,607
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Revenue Bond Improvement Fund	51,203	23,197	21,962	4,442					4,442		77,607
TOTAL	51,203	23,197	21,962	4,442					4,442		77,607
			ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)			
Maintenance			_		80	83	87	90	_		
TOTAL					80	83	87	90			

#### Major Changes in Project Cost:

2002-2006 CIP - Increase of approximately \$10 million due to phasing requirements of the project.

2003-2007 CIP - Increase of approximately \$11 million due to the fact that only 30% of the design was completed when the prior estimate was done.

Notes:

FY Initiated:

1999-2000

Redevelopment Area:

N/A

Initial Project Budget:

\$54,212,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 4. Taxiway Y Reconstruction

CSA:

**Aviation Services** 

Initial Start Date: 1st Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

Norman Y. Mineta San José International Airport

**Revised Start Date:** 

**Transportation Services** 

Initial Completion Date: 1st Qtr. 2007

Department:

Airport

**Council District:** 

**Revised Completion Date:** 

Location:

Description:

This project funds the reconstruction of Taxiway Y, between Taxiways B and L, to design group IV It includes the reconstruction of the existing taxiway and the strengthening of intersections at cross taxiways, including the widening of Taxiway L. This project is envisioned to be a multi-phase project to accommodate the operational needs of the Airport. Funding was provided in 2003-2004 for the feasibility study, while design and construction will not commence until 2005-2006.

Justification:

This project is required to meet passenger demand resulting from the increased air traffic forecasted in the 1997 San José International Airport Master Plan.

**EXPENDITURE SCHEDULE (000'S)** Prior 2003-04 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 5-Year Beyond Project **Cost Elements** Years Appn. **Estimate** Total 5-Year Total 79 462 Development 606 462 552 11 Design 595 4,007 4,602 4,602 Bid & Award 200 200 200 Construction 34,462 34,462 34,462 Program Management 56 56 TOTAL 135 606 11 595 39,131 39,726 39.872

TOTAL	100	000	• •	000	00,101	00,120	00,0.2
			FUND	ING SOL	JRCE SCHEDULE (000'S)	12.73	
Airport Revenue Bond Improvement Fund					39,131	39,131	39,131
Airport Renewal & Replacement Fund	135	606	11	595		595	741
TOTAL	135	606	11	595	39,131	39,726	39,872

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### **Major Changes in Project Cost:**

2005-2009 CIP: Increase of \$39.1 million since, when the project was initially displayed, funding was provided for a feasibility study only. Funding for the construction costs of the project have since been added.

Notes:

**FY Initiated:** 

2002-2003

Redevelopment Area:

N/A

Initial Project Budget:

\$750,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 5. Taxiway Z Alignment

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** 

Department:

Airport

Initial Completion Date: 2nd Qtr. 2006

**Council District:** 

**Revised Completion Date:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project funds the design and construction of the realignment of Taxiway Z, approximately 10 feet to the west of Taxiways G to L, to meet current requirements for a design group IV taxiway. The completion of this project shall coincide with the completion of the North Concourse Building project.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San José International Airport Master Plan.

		NI T	E	XPENDIT	URE SCH	EDULE (0	00'S)			1,04	
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development				205	17 (\$400) (81)				205		205
Design				512	73				585		585
Bid & Award					29				29		29
Construction					5,031				5,031		5,031
TOTAL				717	5,133				5,850		5,850
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Revenue Bond Improvement Fund				717	5,133				5,850		5,850
TOTAL				717	5,133				5,850		5,850
		4-01	ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)			

ANNUAL OPERATING BUDGE	TIMPACT (000'S)
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None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$5,850,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 6. Camera for Curfew Enforcement

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2004

**CSA Outcome:** 

The Airport is Considered to be a "Good Neighbor"

**Revised Start Date:** 

by the Community

Department:

Airport

Initial Completion Date: 2nd Qtr. 2005

**Council District:** 

**Revised Completion Date:** 

Norman Y. Mineta San José International Airport

Description:

Location:

This project provides funding for the installation of a Curfew Enforcement Camera System. This system serves as the primary determination of curfew operations at the Airport and ensures

compliance with the relevant City ordinance.

Justification:

Current methods for determining curfew operations are considered inadequate as existing cameras do not meet curfew specifications. A new system is now being reviewed that would use either infrared or low light cameras that will provide data to the Noise Office Workcenter at the Airport.

		4765	E	XPENDIT	URE SCH	EDULE (0	00'S)	AP L	FT W	Time to	
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Design Construction				5 100					5 100		5 100
TOTAL				105					105		105
233			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Renewal & Replacement Fund				105					105		105
TOTAL				105					105		105

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$105,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 7. Fuel Farm Improvement and Clean-Up

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

Transportation Services

**Initial Completion Date:** 

Ongoing

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Norman Y. Mineta San José International Airport

Location: Description:

This project provides for the monitoring of soil and ground water at the Airport's existing fuel farm in

order to meet local agency requirements.

Justification:

This project is necessary to comply with requirements of the Regional Water Quality Control Board

and Santa Clara Valley Water District and to meet current fueling needs.

		11.5	E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Construction		192	92	100					100		
TOTAL		192	92	100					100		
	VEW 1		FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Renewal & Replacement Fund		192	92	100					100		
TOTAL		192	92	100					100		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

N/A

#### Notes:

This expenditure is ongoing and an allocation has been programmed each year until a new fuel farm can be constructed. Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 8. Noise Attenuation Testing - Category III

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

The Airport is Considered to be a "Good Neighbor"

Revised Start Date:

by the Community Airport

**Initial Completion Date:** 

Ongoing

Department:

**Council District:** 

City-wide

**Revised Completion Date:** 

Location:

Various

Description:

This project provides funding to perform acoustical tests of dwellings in the projected 60 to 63.5 decibel Community Noise Equivalent Level (CNEL) noise contour area. If the interior noise level of a residence within this area exceeds the 45 CNEL level identified by the California Noise Standard, the Airport is required to provide acoustical treatment. Residences that are eligible for treatment have been identified as the "Category III Treatment Area."

Justification:

The Airport Master Plan implementation strategy includes the commitment to provide acoustical testing for residences within the projected 60 to 63.5 decibel CNEL noise contour.

			E	XPENDIT	URE SCH	EDULE (0	00'S)		112		L Jane
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development		712	712	100	19	22	19		160		
TOTAL		712	712	100	19	22	19		160		
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Renewal & Replacement Fund		712	712	100	19	22	19		160		
TOTAL		712	712	100	19	22	19		160		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

N/A

This project was formerly titled "Noise Attenuation Testing - Category II/III." Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Appn. #:

Ongoing

Redevelopment Area:

Initial Project Budget:

4136

SNI Area:

Spartan/Keves Thirteenth Street

University Washington

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 9. Noise Attenuation Treatment - Category I

CSA:

**Aviation Services** 

Initial Start Date:

Ongoing

**CSA Outcome:** 

The Airport is Considered to be a "Good Neighbor"

**Revised Start Date:** 

by the Community

**Initial Completion Date:** 

Ongoing

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

City-wide

Location:

Various

Description:

This project constructs noise attenuation improvements at various residential dwellings and schools

located within the 65 decibel Community Noise Equivelent Level (CNEL) noise contour.

Justification:

The California Noise Standard requires the Airport to reduce non-compatible land uses with the 65

decibel Community Noise Equivalent Level area. One way of meeting this requirement is through

structural insulation of residences within the target area.

			E	XPENDIT	URE SCH	EDULE (0	00'S)				>
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Construction		5,455	5,778	450					450		
TOTAL		5,455	5,778	450					450		
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Capital Improvement Fund		1,389	1,462								
Airport Passenger Facility Charge Fund		4,066	4,316	450					450		
TOTAL		5,455	5,778	450					450		
	Jun - 3		ANNUA	L OPERA	TING BUE	GET IMP	ACT (000'	S)			

None

**Major Changes in Project Cost:** 

N/A

This project was ongoing in the past and funding has been programmed until treatment needs for this noise contour area have been met. Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

Washington

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 10. Noise Attenuation Treatment - Category IB

CSA:

**Aviation Services** 

Initial Start Date:

Ongoing

**CSA Outcome:** 

The Airport is Considered to be a "Good Neighbor"

Revised Start Date:

by the Community

**Initial Completion Date:** 

Revised Completion Date:

Ongoing

Department:

Airport

**Council District:** 

City-wide

Location:

Various

Description:

This project constructs noise attenuation improvements at various residential dwellings located within the expanded 65 decibel Community Noise Equivalent Level (CNEL) noise contour as presented to Council on June 19, 2001. The 65 decibel CNEL is the accepted level of aircraft noise for persons living within the vicinity of airports, identified by the California Noise Standard. Residences that fall within this 65 CNEL boundary have been identified as the "Category IB Expanded Treatment Area."

Justification:

The California Noise Standard requires the Airport to reduce non-compatible land uses within the 65 decibel CNEL area. One way of meeting this requirement is through accoustical treatment of

residences within the target area.

		E	XPENDIT	URE SCH	EDULE (0	00'S)				
Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
	217	217								
	10,674	10,674	668	623	639	661	685	3,276		
	885	885	160	153	161	158	164	796		
	19,350	8,350	22,428	8,341	7,193	7,544	5,517	51,023		
	175	175	219	210	220	231	240	1,120		
- 7	31,301	20,301	23,475	9,327	8,213	8,594	6,606	56,215		
	15, 112.5	FUN	IDING SO	URCE SC	HEDULE (	(000'S)	ETHT.	379		N. J.
	12,972	8,972	4,000					4,000		
	18,329	11,329	19,475	9,327	8,213	8,594	6,606	52,215		
	31,301	20,301	23,475	9,327	8,213	8,594	6,606	56,215		
		Years Appn.  217 10,674 885 19,350 175  31,301  12,972 18,329	Prior 2003-04 Estimate  217 217 10,674 10,674 885 885 19,350 175 175  31,301 20,301  FUN  12,972 8,972 18,329 11,329	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05 Estimate           217         217         10,674         668         885         160           19,350         8,350         22,428         175         219           31,301         20,301         23,475           FUNDING SO           12,972         8,972         4,000           18,329         11,329         19,475	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06           217         217         10,674         10,674         668         623           885         885         160         153           19,350         8,350         22,428         8,341           175         175         219         210           FUNDING SOURCE SC           12,972         8,972         4,000           18,329         11,329         19,475         9,327	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07           217         217         217         668         623         639           885         885         160         153         161           19,350         8,350         22,428         8,341         7,193           175         175         219         210         220           31,301         20,301         23,475         9,327         8,213           FUNDING SOURCE SCHEDULE           12,972         8,972         4,000           18,329         11,329         19,475         9,327         8,213	Years         Appn.         Estimate           217         217         10,674         668         623         639         661           885         885         160         153         161         158           19,350         8,350         22,428         8,341         7,193         7,544           175         175         219         210         220         231           SUNDING SOURCE SCHEDULE (000°S)           12,972         8,972         4,000           18,329         11,329         19,475         9,327         8,213         8,594	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09           217         217         10,674         10,674         668         623         639         661         685         885         885         160         153         161         158         164         19,350         8,350         22,428         8,341         7,193         7,544         5,517         5,517         175         175         219         210         220         231         240           FUNDING SOURCE SCHEDULE (000'S)           12,972         8,972         4,000           18,329         11,329         19,475         9,327         8,213         8,594         6,606	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09         5-Year Total           217         217         10,674         10,674         668         623         639         661         685         3,276           885         885         160         153         161         158         164         796           19,350         8,350         22,428         8,341         7,193         7,544         5,517         51,023           175         175         219         210         220         231         240         1,120           FUNDING SOURCE SCHEDULE (000°S)           12,972         8,972         4,000         4,000           18,329         11,329         19,475         9,327         8,213         8,594         6,606         52,215	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09         5-Year Total         Beyond 5-Year           217         217         10,674         10,674         668         623         639         661         685         3,276         3,276         3,276         885         885         160         153         161         158         164         796         19,350         8,350         22,428         8,341         7,193         7,544         5,517         51,023         51,023         175         175         219         210         220         231         240         1,120

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:** 

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

Market/Almaden

Appn. #:

4070

Washington

## 2005-2009 Adopted Capital Improvement Program Detail of Capital Projects

#### 11. Noise Attenuation Treatment - Category II/III

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

The Airport is Considered to be a "Good Neighbor"

**Revised Start Date:** 

50.00

OUR GUILOUIIC.

by the Community

**Initial Completion Date:** 

Ongoing

Department:

Airport

One

Revised Completion Date:

Council District:

City-wide

Location:

Various

**Description:** 

This project provides for the construction of noise attenuation improvements at various residential dwellings and schools within the projected 60 to 65 decibel Community Noise Equivalent Level

(CNEL) area.

Justification:

Pursuant to the Airport Master Plan Supplemental EIR, residences within the projected 63.5 to 65 CNEL are generally eligible for accoustical treatment (Cat. II), and residences within the projected 60 to 63.5 CNEL can request testing (Cat. III). The California State Noise Standard requires that the Aiport reduce non-compatible land use if the interior noise level exceeds the 45 CNEL. One way of meeting this requirement is through accoustical treatment of residences within eligible areas.

Cost Elements	1 1	Alfrida.	E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Design				138	16	16	17		187	The state of the s	
Bid & Award				4	5	5	5		19		
Construction		2,353	2,353	54	108	114	120		396		
Post Construction				4	6	6	6		22	-11-1	
TOTAL		2,353	2,353	200	135	141	148		624		
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Passenger Facility Charge Fund		2,353	2,353	200	135	141	148		624		
TOTAL		2,353	2,353	200	135	141	148		624		
			ANNUA	L OPERA	TING BUI	GET IMP	ACT (000'	S)			

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

initiai Project Budget:

Origonia

SNI Area:

Spartan/Keyes

Appn. #:

6859

Thirteenth Street University

Washington

## 2005-2009 Adopted Capital Improvement Program Detail of Capital Projects

#### 12. Noise Monitoring Units

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2004

**CSA Outcome:** 

The Airport is Considered to be a "Good Neighbor"

**Revised Start Date:** 

COA Cutcome.

by the Community

sitial Completion Date: 2nd Otr 2

Department:

Airport

Initial Completion Date: 2nd Qtr. 2007 Revised Completion Date:

**Council District:** 

City-wide

Location:

Various

Description:

Remote monitoring site upgrades are required for the 15 sites with remote noise monitoring devices

as well as the four spare devices currently in use.

Justification:

The replacement of remote monitoring units with new Environmental Monitoring Units (EMU) would take advantage of upgraded transmission technology, advanced noise metrics, and would

seamlessly interface with the new PC-version noise monitoring system.

	EXPENDITURE SCHEDULE (000'S)										
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Equipment				130	137	133			400		400
TOTAL				130	137	133			400		400
	. N. T	11175	FUN	IDING SO	URCE SC	HEDULE (	(000'S)	111111		111 21 71	
Airport Renewal & Replacement Fund				130	137	133			400		400
TOTAL				130	137	133			400		400

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:** 

None

Notes:

**FY Initiated:** 

2004-2005

**Initial Project Budget:** 

\$400,000

Appn. #:

5675

**Redevelopment Area:** 

SNI Area:

N/A

Burbank/Del Monte Delmas Park Greater Gardner Market/Almaden

University Washington

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 13. Rosemary Garden Noise Study

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2003

**CSA Outcome:** 

The Airport is Considered to be a "Good Neighbor"

**Revised Start Date:** 

by the Community

Initial Completion Date: 2nd Qtr. 2003

Department:

Airport

**Council District:** 

Revised Completion Date: 2nd Qtr. 2004

Location:

Norman Y. Mineta San José International Airport

Description:

This project funds a study to determine operational noise impacts in the Rosemary Garden

neighborhood.

Justification:

The study will address the concerns raised by the neighborhood during the stakeholders input

process associated with the Noise Exposure Map update and will determine eligibility of accoustical

treatment for homes in the neighborhood.

			E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development		50		50					50		50
TOTAL		50		50					50		50
ANTESE.			FUN	IDING SO	URCE SC	HEDULE (	(000'S)		J. W.		
Airport Renewal & Replacement Fund		50		50					50		50
TOTAL		50		50					50		50

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

None

Notes:

The actual development of the study will begin once the soundwall adjacent to Highway 87 has been completed.

FY Initiated:

2002-2003

Redevelopment Area:

N/A

Initial Project Budget:

\$50,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 14. Building Furnishing and Modifications

CSA:

**Aviation Services** 

Initial Start Date: 1st Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

Revised Start Date:

Transportation Services

Department:

Airport

Initial Completion Date: 1st Qtr. 2005

**Revised Completion Date:** 

**Council District:** 

3

Norman Y. Mineta San José International Airport

Location: Description:

This project provides funding for office furnishings and modifications primarily for the newly leased

building space on the 3rd Floor of 1732 North First Street.

Justification:

This project will enable the entire Master Plan Team to occupy a single area and remain in the same building with Airport administrative staff. Keeping these divisions together is crucial to the

communication between staff, particularly with the implementation of the Master Plan underway.

		1 77	E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years		2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Construction Furniture, Fixtures and Equipment		650	100	500 50					500 50		100 500 50
TOTAL		650	100	550					550		650
	1000	45	FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Renewal & Replacement Fund		650	100	550					550		650
TOTAL		650	100	550					550		650

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2003-2004

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$650,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 15. Building Modifications

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

**Initial Completion Date:** 

Ongoing

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project funds modifications and other minor alterations at Airport buildings that accommodate

expansions or changes in Airport operations, including capital maintenance projects.

Justification:

Ongoing modifications are required to accommodate Airport tenants and employees as they serve

the Airport passengers. Modifications are also necessary to ensure the general physical integrity of

Airport building infrastructure.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Construction		489	489	175	184	193	203	213	968		
TOTAL		489	489	175	184	193	203	213	968		
The Property	HI THE		FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Renewal & Replacement Fund		489	489	175	184	193	203	213	968		
TOTAL		489	489	175	184	193	203	213	968		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

#### None

#### Major Changes in Project Cost:

N/A

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

Initial Project Budget:

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 16. Building Trades Contract

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

**Initial Completion Date:** 

Ongoing

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

3

Norman Y. Mineta San José International Airport

Location:

Description:

This project provides funding for an annual contract for miscellaneous building trade items.

Justification:

Ongoing modifications are required to accommodate Airport tenants and employees as they serve Airport passengers. Modifications are also necessary to ensure the general physical integrity of

Airport building infrastructure.

	1.3		484								
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Bid & Award Construction				1 499	1 320	1 336	1 353	1 370	5 1,878		
TOTAL				500	321	337	354	371	1,883		
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)		7.77		
Airport Renewal & Replacement Fund			-	500	321	337	354	371	1,883		
TOTAL				500	321	337	354	371	1,883		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:** 

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

Initial Project Budget:

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 17. Equipment, Operating

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

Transportation Services

**Initial Completion Date:** 

Ongoing

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

3

Norman Y. Mineta San José International Airport

Description:

Location:

This project provides funding for the acquisition of operating equipment, including a CADD workstation, a color plotter, and equipment reserve.

Justification:

Aquisition of new and replacement equipment is necessary for the effective day-to-day operation of

the Airport.

			E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years		2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Equipment		678	467	325	105				430		
TOTAL		678	467	325	105				430		
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Renewal & Replacement Fund		678	467	325	105				430		
TOTAL		678	467	325	105				430		
		7000	ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)			
Maintenance					11	12	12	13			
TOTAL					11	12	12	13			

#### Major Changes in Project Cost:

N/A

#### Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. The need for this project will be determined on an annual basis beginning in 2006-2007.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 18. Fiber Optic Cable (Response Center/Fire Station 20)

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2001

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

Revised Start Date: 3rd Qtr. 2003

**Transportation Services** 

Department:

Airport

Initial Completion Date: 1st Qtr. 2002

**Council District:** 

Location:

Revised Completion Date: 1st Qtr. 2005

Norman Y. Mineta San José International Airport

Description:

This project extends fiber optic cable to the Airport Responce Center (ARC) and Fire Station 20 to

provide for the connection of generator monitoring equipment.

Justification:

Emergency generators at the ARC and Fire Station 20 are not connected to the central generator

monitoring system. This system ensures rapid response to failures and can provide notification of

impending failures.

	- 57	41,50	E	XPENDIT	URE SCH	EDULE (0	00'S)			7777	544
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Construction	35	5 53	35	18					18		88
TOTAL	35	53	35	18					18		88
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)	The No.	3 T T	Strain a	
Airport Passenger Facility Charge Fund	35	5 53	35	18					18		88
TOTAL	35	53	35	18					18		88

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

#### None

#### Major Changes in Project Cost:

2004-2008 CIP - Increase of \$53,000 due to the fact that, when initial approval was given in 2001-2002, funding was established for the first year of the project only. Full project costs were presented in the 2004-2008 CIP.

#### Notes:

FY Initiated:

2001-2002

Redevelopment Area:

N/A

Initial Project Budget:

\$35,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 19. Fire Truck

CSA:

**Aviation Services** 

**Initial Start Date:** 

N/A

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** 

**Initial Completion Date:** 

N/A

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Norman Y. Mineta San José International Airport

Location: Description:

This project provides for the acquisition of a grant funded fire truck at the Airport.

Justification:

The acquisition of this fire truck will allow the Airport to comply with FAR 139 Index D direction, which

requires maintaining three fire trucks at all times.

			E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Equipment		560	534	26					26		560
TOTAL		560	534	26					26		560
The duty	27 16	4.1	FUN	DING SO	URCE SC	HEDULE (	(000'S)				
Airport Capital Improvement Fund		560	534	26					26		560
TOTAL		560	534	26					26		560

#### None

#### Major Changes in Project Cost:

2005-2009 CIP - Increase of \$104,000 due to an increase in the amount of grant funding given to the Airport by the Federal Aviation Administration. This increase in funding will be used to purchase additional equipment for the fire truck.

#### Notes:

The truck is expected to be purchased by December 2004.

FY Initiated:

2003-2004

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$456,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 20. Fuel Farm Clean-up Study

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** 

Initial Completion Date: 2nd Qtr. 2005

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Location:

3

Norman Y. Mineta San José International Airport

Description:

This project provides for the feasibility study of soil and ground water contamination clean-up at the

Airport's existing fuel farm in order to meet local agency requirements.

Justification:

This project is necessary to comply with requirements of the Regional Water Quality Control Board

and Santa Clara Valley Water District.

	EXPENDITURE SCHEDULE (000'S)										
Cost Elements	Prior Years		2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development				200					200		200
TOTAL		****		200					200		200
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)	THE P.		Laran	
Airport Renewal & Replacement Fund				200					200		200
TOTAL				200					200		200

#### **ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:** 

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$200,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 21. Land Improvements

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

Transportation Services

Initial Completion Date:

Ongoing

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Norman Y. Mineta San José International Airport

Location: Description:

This project funds minor land improvements, including utility extension, curbs, gutters, driveways,

and site improvement projects.

Justification:

Ongoing land improvements of this kind are necessary to maintain both the integrity and operational

capability of Airport property.

	EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total	
Development		15	15	9	9	10	10	11	49			
Design Bid & Award		44	44	25 1	26 1	28 1	29 2	30	138 7			
Construction	-	376	376	215	227	237	249	261	1,189			
TOTAL		437	437	250	263	276	290	304	1,383		2	
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)					
Airport Renewal & Replacement Fund		437	437	250	263	276	290	304	1,383			
TOTAL		437	437	250	263	276	290	304	1,383			

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

N/A

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** 

Ongoing

Redevelopment Area:

N/A

Initial Project Budget:

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 22. Landscaping Replacements and Modifications

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** 

**Initial Completion Date:** 

Ongoing

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

3

Location:

Norman Y. Mineta San José International Airport

Description:

This project provides for the construction of landscape improvements at various locations around the

Airport.

Justification:

This project is necessary to maintain the aesthetic integrity of the Airport.

		a i <sup>e</sup> Tast	E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Construction		30	5	25					25		
TOTAL		30	5	25					25		
	- 3.4		FUN	IDING SO	URCE SC	HEDULE (	(000'S)			AVIII D	
Airport Renewal & Replacement Fund		30	5	25					25		
TOTAL		30	5	25					25		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### **Major Changes in Project Cost:**

N/A

#### Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This funding was ongoing in the past for maintenance of the Airport's landscaping irrigation system. The ongoing component of this project has been moved to the new Landside Development project to correspond with the construction of the new North Concourse.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 23. New Fuel Farm Review

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 1999

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

Transportation Services

Initial Completion Date: 2nd Qtr. 2007

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project provides funding to support the planning and studies for a new fuel farm.

Justification:

This project is required to meet passenger demand resulting from the increased air traffic forecasted

in the 1997 San José International Airport Master Plan.

			E	XPENDIT	URE SCH	EDULE (0	00'S)										
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total						
Development Design		1,680	1,680	150	158	166			474		1,680 474						
TOTAL		1,680	1,680	150	158	166			474		2,154						
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)	. 1 6 1 1 5	June 1								
Airport Renewal & Replacement Fund	_	1,680	1,680	150	158	166	)		474		2,154						
TOTAL		1,680	1,680	150	158	166			474		2,154						
		-,	.,	00,0							, ,						

#### **ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

#### Major Changes in Project Cost:

None

Notes:

This project was previously titled "Fuel Farm Review." Since it was previously an ongoing project, selected budget information is not provided.

FY Initiated:

1999-2000

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$1,500,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 24. Sign Graphic Designers

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

**Initial Completion Date:** 

Ongoing

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Norman Y. Mineta San José International Airport

Description:

Location:

This project provides funding for graphic design services and minor signage applications, including banners and wall wraps. Graphic needs include new Americans with Disabilities Act (ADA)

requirements, wayfinding, and public information regarding Airport services.

Justification:

This project improves the aesthetics and customer service of Airport facilities.

		-01	E	XPENDIT	URE SCH	EDULE (0	00'S)	72.00	100		
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Design		30	30	20	21	23	24	25	113		
TOTAL		30	30	20	21	23	24	25	113		
			FUN	DING SO	URCE SC	HEDULE (	(8'000				
Airport Renewal & Replacement Fund		30	30	20	21	23	24	25	113		
TOTAL		30	30	20	21	23	24	25	113		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

N/A

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 25. Sign Production Vendor

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

**Initial Completion Date:** 

Ongoing

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Location:

Norman Y. Mineta San José International Airport

**Description:** 

This project provides for the production of terminal and roadway signs, including the development of

sign specifications, sign layout, sign fabrication and installation.

Justification:

This project improves the aesthetics and customer service of Airport facilities.

			E	XPENDIT	URE SCH	EDULE (0	00'S)				11
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Bid & Award Construction		4 116	4 116	5 150	6 157	8 163	8 172	9 180	36 822		
TOTAL		120	120	155	163	171	180	189	858		
SELECTION.			FUN	IDING SO	URCE SCI	HEDULE (	000'S)	B	2.1.3		
Airport Renewal & Replacement Fund		120	120	155	163	171	180	189	858		
TOTAL		120	120	155	163	171	180	189	858		

None

Major Changes in Project Cost:

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** 

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program Detail of Capital Projects

#### 26. Terminal Elevator Repair

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2004

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

COM Cutcome

Using the Airport

Initial Completion Date: 2nd Qtr. 2005

Department:

Airport

Revised Completion Date:

**Council District:** 

. 3

Location:

: :

Norman Y. Mineta San José International Airport

Description:

This project provides funding for the replacement of single bottom jacks on Terminal C passenger

and freight elevators and pre-maintenance repairs on Terminal A elevators and escalators.

Justification:

Replacement of the single bottom jacks in the elevators helps contribute to safety of the Airport.

		EXPENDITURE SCHEDULE (000'S)									11.
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Construction				90					90		90
TOTAL				90					90		90
			FUN	IDING SO	URCE SC	HEDULE	(000'S)				
Airport Renewal & Replacement Fund				90					90		90
TOTAL				90					90		90

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$90,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 27. Relocate Parking Control Buildings

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** 

Department:

Airport

Initial Completion Date: 3rd Qtr. 2005

**Council District:** 

**Revised Completion Date:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project funds the relocation of a complex of trailers and buildings located south of the Terminal

A Parking Garage to make room for the new North Concourse Roadway.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San José International Airport Master Plan.

East of Table		The state of	E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Design Bid & Award Construction				294 15 2,273	125				294 15 2,398		294 15 2,398
TOTAL				2,582	125				2,707		2,707
HENRI EL USA			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Revenue Bond Improvement Fund				2,582	125				2,707		2,707
TOTAL				2,582	125				2,707		2,707
	Ji ya	77.7	ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)		1.	

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

Initial Project Budget:

\$2,707,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 28. Airline Maintenance Facility

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2003

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

Norman Y. Mineta San José International Airport

**Revised Start Date:** 

Transportation Services

Initial Completion Date: 3rd Qtr. 2005

Department:

Airport

**Council District:** 

Location:

Revised Completion Date: 1st Qtr. 2006

Description:

This project provides funding for the design and construction of a building and other improvements for airline ground support equipment maintenance and storage, airline and interim Airport

warehousing, associated office space, and possible air cargo screening facilities. Consolidation of these functions is necessary to clear existing sites for other Master Plan projects.

Justification:

This project is required to meet passenger demand resulting from the increased air traffic forecasted

in the 1997 San José International Airport Master Plan.

			EXPENDITURE SCHEDULE (000'S)								
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Design Bid & Award Construction	33	1,818 418 73 10,080	1,579	657 73 10,898					657 73 10,898		1,612 657 73 10,898
TOTAL	33	12,389	1,579	11,628					11,628		13,240
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)			J. M. F.	
Airport Revenue Bond Improvement Fund	33	12,389	1,579	11,628					11,628		13,240
TOTAL	33	12,389	1,579	11,628					11,628		13,240
	36. 7	THE REAL PROPERTY.	ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)	171-74	ETW E	

#### None

#### Major Changes in Project Cost:

None

#### Notes:

This project was formerly titled "Maintenance Building SE (Bldg. #1)." This project has no furniture, fixture, and equipment expenditure since this building space will be leased or rented by airline tenants who will be responsible for furnishing their own area.

**FY Initiated:** 

2002-2003

Redevelopment Area:

N/A

Initial Project Budget:

\$12,423,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program Detail of Capital Projects

#### 29. Airport Warehouse Demolition

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2005

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

THE RESERVE OF THE PROPERTY.

Transportation Services

Initial Completion Date: 2nd Qtr. 2006

Department:

Airport

Revised Completion Date:

Council District:

3

Location:

ι: .

Norman Y. Mineta San José International Airport

Description:

This project funds the demolition of the warehouse buildings (former hangars) at 1239, 1253, 1277, and 1311 Airport Boulevard. These functions would be relocated primarily to the planned Airline Maintenance Facility in order to clear the site for the planned Belly-Freight Facility. Amendments to the Airport Master Plan to include this project will be brought forward for Council approval at the time

of contract award.

Justification:

This project is required to meet passenger demand resulting from the increased air traffic forecasted

in the 1997 San José International Airport Master Plan.

		=	XPENDIT	URE SCH	SCHEDULE (000'S)							
		2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total		
			86	112 6 966				86 112 6 966		86 112 6 966		
			86	1,084				1,170		1,170		
MAN		FUN	IDING SO	URCE SC	HEDULE (	(000'S)						
			86	1,084				1,170		1,170		
			86	1,084				1,170		1,170		
5741	HYS.	ANNUA	L OPERA	TING BUE	GET IMP	ACT (000'	S)	REPLY A	1,211.5	L sa f		
֡֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜			Prior 2003-04 2003-04 Years Appn. Estimate	Prior 2003-04 2003-04 2004-05 Years Appn. Estimate  86 FUNDING SO 86	Prior 2003-04 2003-04 2004-05 2005-06 Years Appn. Estimate  86 112 6 966  86 1,084  FUNDING SOURCE SC 86 1,084	Prior 2003-04 2003-04 2004-05 2005-06 2006-07 Years Appn. Estimate  86 112 6 966  86 1,084  FUNDING SOURCE SCHEDULE 86 1,084	Years Appn. Estimate  86 112 6 966  86 1,084  FUNDING SOURCE SCHEDULE (000'S) 86 1,084  86 1,084	Prior 2003-04 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 Years Appn.    86 112 6 966  86 1,084  FUNDING SOURCE SCHEDULE (000'S)  86 1,084	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09         5-Year Total           86         112         86         112         6         966         112         6         966         966         966         966         966         1,170	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09         5-Year Total         Beyond 5-Year           86         112         112         112         112         6         6         6         966		

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

Initial Project Budget:

\$1,170,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 30. Baggage Screening Phase II

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2003

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

**Initial Completion Date:** 

TBD

Department:

Airport

**Council District:** 

**Revised Completion Date:** 

3

Location:

Norman Y. Mineta San José International Airport

Description:

This project provides funding for the design and third-party review of Transportation Security Administration (TSA) mandated explosive detection screening operations for airline customer baggage. There is a construction component of the project that will be completed by the TSA. A construction completion schedule has not yet been developed however, and until such time, this

project's completion dates cannot be determined.

Justification:

The project is required for the implementation of the Federal Security Response Program.

		EXPENDITURE SCHEDULE (000'S)									
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Construction		1,654	369	1,157 128					1,157 128		1,526 128
TOTAL		1,654	369	1,285					1,285		1,654
		19,60	FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Revenue Bond Improvement Fund		1,654	369	1,285					1,285		1,654
TOTAL		1,654	369	1,285					1,285		1,654

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2004-2008 CIP - Increase of \$1.6 million since, when initial approval was given at the end of 2002-2003, funding was established for the first year of the project only. Full project costs were presented in the 2004-2008 CIP and totaled \$1.7 million. Development work on the project did not begin until 2003-2004.

Notes:

FY Initiated:

2002-2003

Redevelopment Area:

N/A

Initial Project Budget:

\$5,100

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 31. Central Plant Expansion

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2003

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

Revised Start Date: 3rd Qtr. 2003

**Transportation Services** 

Initial Completion Date: 2nd Qtr. 2005

Department: Airport

**Council District:** 

Revised Completion Date: 2nd Qtr. 2006

Location:

Norman Y. Mineta San José International Airport

Description:

This project provides funding for design and construction of a new chiller and boiler to support the

increased load demand for the North Concourse Building facility, including purchasing new

equipment.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

SNI Area:

forecasted in the 1997 San Jose International Airport Master Plan.

			Ē	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development		988	795	231					231		1,026
Design				854					854		854
Bid & Award				33					33		33
Construction				4,370	85				4,455		4,455
TOTAL		988	795	5,488	85				5,573		6,368
			FUN	IDING SO	URCE SCI	HEDULE (	(000'S)				
Airport Revenue Bond Improvement Fund		988	795	5,488	85				5,573		6,368
TOTAL		988	795	5,488	85	,			5,573		6,368
	H		ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)	51(2)		
Maintenance						136	142	148			
TOTAL		_				136	142	148	7 7		

**Major Changes in Project Cost:** 

None

Notes:

FY Initiated:

2002-2003

Redevelopment Area:

**Initial Project Budget:** 

\$6,111,000

N/A N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 32. Central Terminal Building

CSA:

Aviation Services

Initial Start Date: 3rd Qtr. 2003

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

Initial Completion Date: 2nd Qtr. 2005

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project provides funding for a portion of the design of a central terminal building, to include a centralized ticket counter area, security screening, baggage claim, federal inspection, passenger ground transportation services, and people movement systems to the North and South concourses.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San Jose International Airport Master Plan.

		E	XPENDIT	URE SCH	EDULE (0	00'S)				
Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
	2,800	2,669	131					131		2,800
	2,800	2,669	131					131		2,800
400	441	FUN	IDING SO	URCE SCI	HEDULE (	(000'S)			DW.	
	2,567	2,447	120					120		2,567
	233	222	11					11		233
	2,800	2,669	131		-			131		2,800
		Years Appn. 2,800 2,800 2,567 233	Prior Years         2003-04 Appn.         2003-04 Estimate           2,800         2,669           2,800         2,669           FUN           2,567         2,447           233         222	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05           2,800         2,669         131           FUNDING SO           2,567         2,447         120           233         222         11	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05 2005-06           2,800         2,669         131           FUNDING SOURCE SCI           2,567         2,447         120           233         222         11	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07           2,800         2,669         131           FUNDING SOURCE SCHEDULE (           2,567         2,447         120           233         222         11	Years         Appn.         Estimate           2,800         2,669         131           FUNDING SOURCE SCHEDULE (000'S)           2,567         2,447         120           233         222         11	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09           2,800         2,669         131           FUNDING SOURCE SCHEDULE (000'S)           2,567         2,447         120           233         222         11	Prior Years         2003-04 Years         2003-04 Appn.         2003-04 Estimate         2004-05 2005-06 2006-07 2007-08 2008-09 5-Year Total           2,800         2,669         131         131           FUNDING SOURCE SCHEDULE (000'S)           2,567         2,447         120         120           233         222         11         11	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09         5-Year Total         Beyond 5-Year           2,800         2,669         131         131           FUNDING SOURCE SCHEDULE (000'S)           2,567         2,447         120         120           233         222         11         11

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2005-2009 CIP - Decrease of \$380.8 million since a large portion of this project is now displayed in the line item Central Terminal Building - Future Years.

Notes:

FY Initiated:

2003-2004

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$383,600,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 33. Checkpoint Terminal A

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2003

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

Revised Start Date:

Using the Airport

Initial Completion Date:

TBD

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project provides funding for the design and third-party review of Transportation Security Administration (TSA) mandated security checkpoints in Terminal A. There is a construction component of the project that will be completed by the TSA. A construction completion schedule has not yet been developed however, and until such time, this project's completion dates cannot be

Justification:

This project is required for the implemenation of the Federal Security Response Program.

Married Street	Strate	44.50	E	XPENDIT	URE SCH	EDULE (0	00'S)		460	100	
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Construction		1,654	67	1,428 159					1,428 159		1,495 159
TOTAL		1,654	67	1,587					1,587		1,654
	100	874/2	FUN	IDING SO	URCE SC	HEDULE (	(000'S)		THY T		
Airport Revenue Bond Improvement Fund		1,654	67	1,587					1,587		1,654
TOTAL		1,654	67	1,587					1,587		1,654
ALTO ESTABLE O			ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)			
Application											

#### None

#### Major Changes in Project Cost:

2004-2008 CIP - Increase of \$1.6 million since, when initial approval was given at the end of 2002-2003, funding was established for the first year of the project only. Full project costs were presented in the 2004-2008 CIP and totaled \$1.7 million. Development work on the project did not begin until 2003-2004.

Notes:

**FY Initiated:** 

2002-2003

Redevelopment Area:

N/A

Initial Project Budget:

\$5,100

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 34. Checkpoint Terminal C

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2003

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

Norman Y. Mineta San José International Airport

**Revised Start Date:** 

Department:

Using the Airport

Initial Completion Date:

**TBD** 

Airport

**Revised Completion Date:** 

**Council District:** 

Location: Description:

This project provides funding for the design and third-party review of Transportation Security Administration (TSA) mandated security checkpoints in Terminal C. There is a construction component of the project that will be completed by the TSA. A construction completion schedule has not yet been developed however, and until such time, this project's completion dates cannot be

determined.

Justification:

This project is required for the implementation of the Federal Security Response Program.

	EXPENDITURE SCHEDULE (000'S)										
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Construction		1,654	219	1,292 143					1,292 143		1,511 143
TOTAL		1,654	219	1,435					1,435		1,654
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Revenue Bond Improvement Fund		1,654	219	1,435					1,435		1,654
TOTAL		1,654	219	1,435					1,435		1,654
100			ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)	1111		

#### None

#### Major Changes in Project Cost:

2004-2008 CIP - Increase of \$1.6 million since, when initial approval was given at the end of 2002-2003, funding was established for the first year of the project only. Full project costs were presented in the 2004-2008 CIP and totaled \$1.7 million. Development work on the project did not begin until 2003-2004.

Notes:

FY Initiated:

2002-2003

Redevelopment Area:

N/A

Initial Project Budget:

\$5,100

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program Detail of Capital Projects

#### 35. Electrical Distribution System

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2003

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

Transportation Services

Initial Completion Date: 2nd Qtr. 2005

Department: Airport

initial Completion Date. 2nd Qu.

**Council District:** 

3

**Revised Completion Date:** 

Location:

3

Norman Y. Mineta San José International Airport

Description:

This project provides funding for design and construction of the portion of the new electrical distribution system at the Airport required in the North Concourse zone. This project supports

increased electrical demand and includes a 12 kilovolt substation and conduit cabling.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San José International Airport Master Plan.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development		794	1,000,000	10000					10000		919010
Design		6	194	25					25		219
Bid & Award				5					5		5
Construction				1,393					1,393		1,393
TOTAL		800	194	1,423					1,423		1,617
		5314	FUN	IDING SO	URCE SC	HEDULE (	000'S)	Li A. V.			
Airport Revenue Bond Improvement Fund		733	177	1,305					1,305		1,482
Airport Renewal & Replacement Fund		67	17	118					118		135
TOTAL		800	194	1,423					1,423		1,617
ME ENERVAL			ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)			
Maintenance								58			
TOTAL								58			

#### Major Changes in Project Cost:

2005-2009 CIP - Decrease of \$22,602,000 since the portion of this project not related to the construction of the North Concourse is now displayed in the line item Electrical Distribution System - Future Years.

Notes:

FY Initiated:

2003-2004

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$24,219,000

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

### 36. General Airport Support Security Grant Project

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2002

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

Norman Y. Mineta San José International Airport

Revised Start Date: 3rd Qtr. 2002

Transportation Services

Initial Completion Date: 2nd Qtr. 2003

Department:

Airport

**Council District:** 

Location:

Revised Completion Date: 2nd Qtr. 2004

Description:

This project provides funding for various general Airport support projects such as live scan equipment, radio/cellular telephone for Airport Response Center and other emergency responding divisions, upgraded Communications Center Equipment, airport telephone equipment in the Airport Communications Center, fingerprinting system identification badge system and a priority customer

program.

Justification:

This project will ensure compliance with the Airport Security Program, approved by the

Transportation Security Administration.

			E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Equipment	16	321	152	169					169		337
TOTAL	16	321	152	169					169		337
	7.74-1		FUN	IDING SO	URCE SC	HEDULE	(000'S)				
Airport Capital Improvement Fund	16	321	152	169					169		337
TOTAL	16	321	152	169				4.1	169		337

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:** 

None

Notes:

FY Initiated:

2002-2003

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$355,000

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

### 37. Master Plan Miscellaneous Precursor Projects

CSA:

**Aviation Services** 

Initial Start Date: 1st Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** 

Department:

Airport

Initial Completion Date: 2nd Qtr. 2007

**Council District:** 

Revised Completion Date: 2nd Qtr. 2005

Location:

Norman Y. Mineta San José International Airport

Description:

This project provides funding for design and construction of various precursor projects related to the

security portion of the Airport Master Plan.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San José International Airport Master Plan.

Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Design		700	700	716					716		1,416
Construction		2,800	942	4,642					4,642		5,584
TOTAL		3,500	1,642	5,358					5,358		7,000
	THE ST	100	FUN	IDING SO	URCE SC	HEDULE (	000'S)		TI TA		
Airport Revenue Bond Improvement Fund		3,208	1,507	4,909					4,909		6,416
Airport Renewal & Replacement Fund		292	135	449					449		584
TOTAL		3,500	1,642	5,358					5,358		7,000
	UL ET		ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)			

#### Major Changes in Project Cost:

2005-2009 CIP- Decrease of \$17.1 million since, when this project was initially displayed in the outyears of the 2004-2008 CIP, it had an estimated budget of \$24.1 million. The project has now been accelerated to cover the security portion of miscellaneous projects related to the construction of the security projects. These costs can now be reduced to \$7 million.

#### Notes:

This project was formerly titled "Miscellaneous Preemptive Projects."

FY Initiated:

2003-2004

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$24,107,000

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 38. North Concourse Building

CSA:

Aviation Services

Initial Start Date: 2nd Qtr. 2003

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

Norman Y. Mineta San José International Airport

**Revised Start Date:** 

**Transportation Services** 

Initial Completion Date: 3rd Qtr. 2005

Department:

Airport

**Council District:** 

Location:

Revised Completion Date: 1st Qtr. 2007

Description:

This project provides funding for design and construction of the North Concourse, a two-story building extending from Terminal A to Terminal C. The building will include baggage screening equipment, upper level security screening, ticketing and baggage claim operations, holdrooms, and

jet bridge gates.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San José International Airport Master Plan.

			E	XPENDIT	URE SCH	EDULE (00	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development	632	59,288	22,569	8,734	poster and a				8,734		31,935
Design	90			37,220	8,738				45,958		46,048
Bid & Award		1,509		925	584				1,509		1,509
Construction		194,971		182,648	26,857				209,505		209,505
TOTAL	722	273,741	22,569	229,527	36,179				265,706		288,997
			FUN	IDING SO	URCE SC	HEDULE (	000'S)	1.2.			
Airport Capital Improvement Fund		21,989	2,921	17,269	3,010				20,279		23,200
Airport Revenue Bond Improvement Fund	660	250,966	18,862	212,258	33,169				245,427		264,949
Airport Renewal & Replacement Fund	61	786	786								847
TOTAL	722	273,741	22,569	229,527	36,179				265,706		288,997
			ANNUA	L OPERA	TING BUD	GET IMP	ACT (000	S)			IN E
Maintenance						11,500	23,000	23,920			
TOTAL						11,500	23,000	23,920			

#### **Major Changes in Project Cost:**

None

#### Notes:

Furniture, fixtures, and equipment for this project, including gate podiums, holdroom seating, and checkpoint equipment, have been allocated elsewhere in this budget and have been grouped into various packages related to the North Concourse.

FY Initiated:

2002-2003

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$274,462,000

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

### 39. Utility Infrastructure

CSA:

**Aviation Services** 

Initial Start Date: 1st Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

Transportation Services

Initial Completion Date: 2nd Qtr. 2007

Department:

Airport

**Council District:** 

Revised Completion Date: 2nd Qtr. 2005

Location:

Norman Y. Mineta San José International Airport

**Description:** 

This project provides funding for design and construction of the utility infrastructure needs for the new North Concourse Building. Utilities include: potable water, life safety apparatus, sanitary sewer installation and hook-up, storm drainage, reclaimed water, natural gas, communications, information

technology systems, and a utilidor.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San José International Airport Master Plan.

Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development		1,765	892								892
Design		35	122	889					889		1,01
Bid & Award				60					60		60
Construction				9,038					9,038		9,038
TOTAL		1,800	1,014	9,987					9,987		11,00
			FUN	IDING SO	JRCE SCI	HEDULE (	000'S)			-617	
Airport Revenue Bond Improvement Fund		1,650	929	9,156					9,156		10,085
Airport Renewal & Replacement Fund		150	85	831					831		916
TOTAL		1,800	1,014	9,987					9,987		11,001
The same of the sa			ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)			

Major Changes in Project Cost:

2005-2009 CIP - Decrease of \$38.5 million since a portion of this project not related to the construction of the North Concourse is now displayed in the line item Utility Infrastructure - Future Years.

Notes:

FY Initiated:

2003-2004

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$49,512,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program Detail of Capital Projects

#### 40. Airport Boulevard/Airport Parkway Grade Separation

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2003

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

oon outcome.

Using the Airport

1 ... 10

Department:

Airport

Initial Completion Date: 3rd Qtr. 2012 Revised Completion Date:

**Council District:** 

2

Norman Y. Mineta San José International Airport

Location:
Description:

This project provides funding for planning and feasibility studies for a mixed-level grade separation at

Airport Boulevard and Airport Parkway.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San José International Airport Master Plan.

			E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Design Bid & Award Construction		585	585	166					166	519 1,484 74 12,758	1,270 1,484 74 12,758
TOTAL		585	585	166					166	14,835	15,586
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Capital Improvement Fund		585	585								585
Airport Renewal & Replacement Fund				166					166	14,835	15,001
TOTAL		585	585	166					166	14,835	15,586
	x <u>'</u> '' 151	7.411.5	ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)			

## Major Changes in Project Cost:

None

None

Notes:

2005-2009 CIP - Decrease of \$3.0 million due to the completion of the One Way Loop project (a portion of which was funded in this line item).

FY Initiated:

2003-2004

Redevelopment Area:

N/A

Initial Project Budget:

\$18,621,000

SNI Area:

N/A

Appn. #:

## 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

### 41. North Concourse Roadway Mitigation

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2003

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

Initial Completion Date: 2nd Qtr. 2006

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Norman Y. Mineta San José International Airport

Description:

Location:

This project funds roadway and curbside improvements necessary to mitigate impacts resulting from

the North Concourse Building project implementation.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San José International Airport Master Plan.

			E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Design Bid & Award Construction		160	220	484 1,553	82 14,026				484 1,553 82 14,026		704 1,553 82 14,026
TOTAL		160	220	2,037	14,108				16,145		16,365
	Shirt S		FUN	IDING SO	URCE SC	HEDULE (	(8'000)	M-W			
Airport Revenue Bond Improvement Fund			160	1,937	14,108				16,045		16,205
Airport Renewal & Replacement Fund		160	60	100					100		160
TOTAL		160	220	2,037	14,108				16,145		16,365
			ANNUA	L OPERA	TING BUD	OGET IMP	ACT (000'	S)	77771		

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2003-2004

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$16,205,000

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 42. Pavement Maintenance

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** 

Ongoing

Department:

Airport

**Initial Completion Date: Revised Completion Date:** 

**Council District:** 

3 Norman Y. Mineta San José International Airport

Location:

Description:

This project funds the reconstruction of asphalt and concrete pavement and joint sealing at various

locations throughout the Airport.

Justification:

Ongoing maintenance of existing pavement is required to meet mandated airfield and roadway safety

requirements.

	5 I. 77		E	XPENDIT	URE SCH	EDULE (0	00'S)		7-7		17.7
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development		66	66	21	22	19	20	21	103		
Design		188	188	60	63	55	58	61	297		
Bid & Award		9	9	3	3	3	3	3	15		
Construction		1,619	1,619	516	542	475	498	523	2,554		
TOTAL		1,882	1,882	600	630	552	579	608	2,969		
1 1 1 1 1 1 1 1		1500	FUN	IDING SO	URCE SC	HEDULE (	(000'S)				THE
Airport Renewal & Replacement Fund		1,882	1,882	600	630	552	579	608	2,969		
TOTAL		1,882	1,882	600	630	552	579	608	2,969		
	777		ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)	1111	-	

None

**Major Changes in Project Cost:** 

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

Initial Project Budget:

SNI Area:

N/A

Appn. #:

# 2005-2009 Adopted Capital Improvement Program Detail of Capital Projects

#### 43. Terminal C Apron Lighting

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

CSA Outcome:

Transportation Services

Initial Completion Date: 2nd Qtr. 2005

Department:

Airport

Revised Completion Date:

**Council District:** 

3

Location:

Norman Y. Mineta San José International Airport

Description:

This project funds the design and installation of high mast lighting adjacent to Terminal C for ramp

and apron illumination.

Justification:

This project provides better lighting for airline tenants as they move throughout the airline facilities.

	i india	1111	E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Design Construction		15		100 200					100 200		100 200
TOTAL		15		300					300		300
Display of the		Sec.	FUN	IDING SO	URCE SC	HEDULE (	(000'S)		F1 14		
Airport Renewal & Replacement Fund		15		300					300		300
TOTAL		15		300					300		300
							* OT /000				

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2003-2004

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$300,000

SNI Area:

Appn. #:

# 2005-2009 Adopted Capital Improvement Program Detail of Capital Projects

#### 44. Traffic Mitigation

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2000

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

Revised Start Date: 2nd Qtr. 2001

Transportation Services

Initial Completion Date: 2nd Otr. 2003

Department:

Airport

Initial Completion Date: 2nd Qtr. 2003

Council District:

Allpo

Revised Completion Date: 2nd Qtr. 2010

Council Distri

3

Location:

Norman Y. Mineta San José International Airport

Description:

This project funds the traffic mitigation measures identified in the Environmental Impact Report (EIR)

for the Airport Master Plan.

Justification:

This project complies with Council direction that requires transportation improvements as a part of

the Master Plan implementation.

	7000		E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Design Bid & Award Construction	300 17		521	68			299 778	78 43	367 856 43	7,045	1,188 873 43 7,045
TOTAL	317	521	521	68			1,077	121	1,266	7,045	9,149
	A Section		FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Renewal & Replacement Fund	317	521	521	68			1,077	121	1,266	7,045	9,149
TOTAL	317	521	521	68			1,077	121	1,266	7,045	9,149

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

#### None

#### **Major Changes in Project Cost:**

2001-2005 CIP - Increase of \$1.4 million due to the results of the EIR that identified projects in need of traffic improvements.

2002-2006 CIP - Increase of \$1.0 million due to the addition of 2 more traffic improvement projects.

2005-2009 CIP - Increase of \$4.5 million due to deceleration (from July 2004 to March 2008) and escalation of this line item since the level of service needed at the identified intersections have been met.

#### Notes:

FY Initiated:

1999-2000

Redevelopment Area:

N/A

Initial Project Budget:

\$2,250,000

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

### 45. Transportation System Integration Planning

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2005

**CSA Outcome:** 

The Airport is Considered to be a "Good Neighbor"

Revised Start Date:

by the Community

Initial Completion Date: 2nd Qtr. 2013

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project funds a feasibility study necessary to incorporate an On-Airport People Mover in the

terminal zone development.

Justification:

Improvements are required to meet passenger demand resulting from the increased air traffic

forecasted in the 1997 San José International Airport Master Plan.

	EXPENDITURE SCHEDULE (000'S)										
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development				175	532	532	532	532	2,303		2,303
TOTAL				175	532	532	532	532	2,303		2,303
	100	71-13	FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Revenue Bond Improvement Fund					532	532	532	532	2,128		2,128
Airport Renewal & Replacement Fund				175					175		175
TOTAL				175	532	532	532	532	2,303		2,303
				LODEDA	TIMO DUE	O== 1445	AOT (000)	0)			

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

Initial Project Budget:

\$2,303,000

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 46. Asbestos Abatement

CSA:

**Aviation Services** 

Initial Start Date:

Ongoing

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** Airport

**Initial Completion Date:** 

Ongoing

Department:

**Council District:** 

**Revised Completion Date:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project funds the testing and abatement of asbestos at Airport-owned facilities.

Justification:

This project is necessary to ensure expeditious removal of asbestos uncovered as part of other

minor capital projects undertaken by the Airport or Airport tenants.

		7.48	E	XPENDIT	URE SCH	EDULE (0	00'S)			3/85/1	
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Construction		11	11	12	6	6	6	6	36		
TOTAL		11	11	12	6	6	6	6	36		-117
		In Part	FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Airport Renewal & Replacement Fund		11	11	12	6	6	6	6	36		
TOTAL		11	11	12	6	6	6	6	36		

#### **ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:** 

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** 

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 47. Heating, Ventilation and Air Conditioning Replacement

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport Airport

**Initial Completion Date:** 

Ongoing

Department:

**Revised Completion Date:** 

**Council District:** 

Norman Y. Mineta San José International Airport

Description:

Location:

This project provides funding for the removal and replacement of heating, ventilation, and air

conditioning (HVAC) units as a preventive maintenance measure.

Justification:

Existing HVAC units require ongoing maintenance and regular replacement to maintain facility and

environmental integrity.

			E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Construction		42	42	34	36	38	40	42	190		
TOTAL		42	42	34	36	38	40	42	190		
LEPSI VILLEY	1111		FUN	IDING SO	URCE SC	HEDULE (	000'S)				
Airport Renewal & Replacement Fund		42	42	34	36	38	40	42	190		
TOTAL		42	42	34	36	38	40	42	190		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

N/A

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 48. LEED Third Party Building Energy Commissioning

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

Transportation Services

Department:

Airport

Initial Completion Date: 2nd Qtr. 2012

**Council District:** 

**Revised Completion Date:** 

Norman Y. Mineta San José International Airport

Description:

Location:

This project funds the review process by a third party to determine Green Building Policy compliance. The City of San José's Green Building Policy, as approved by Council, is to design new buildings

with occupyable space of 10,000 square feet or larger to be LEED certified.

Justification:

When new facilities are built at the Airport, overall electricity and natural gas usage at the Airport will increase proportionately to operate these new facilities. Effective commissioning of newly-installed building systems is necessary to assure that energy usage in new buildings is optimized, and that energy is not wasted, while assuring environmental comfort to the users of the airport facilities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development Design Construction				16	5 53	14 20 220	65		35 138 220	216	35 138 436
Post Construction				53			18		71	47	118
TOTAL				69	58	254	83		464	263	727
TO POWER	The State		FUN	IDING SO	URCE SC	HEDULE (	(8'000)				
Airport Renewal & Replacement Fund				69	58	254	83		464	263	727
TOTAL				69	58	254	83		464	263	727
			ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)	A V	TO THE	

## Major Changes in Project Cost:

None

None

#### Notes:

Since this project is tied to the completion of the Airport's building projects, including the Central Terminal Building, project completion extends beyond the five years of the CIP. As the buildings are coming online, the LEED Energy Commissioning process commences.

FY Initiated:

2004-2005

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$727,000

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 49. Public Art

CSA:

**Aviation Services** 

**Initial Start Date:** 

Multi-phase

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

**Initial Completion Date:** 

Mulit-phase

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Norman Y. Mineta San José International Airport

Description:

Location:

This project provides funding for public art associated with Airport capital construction projects.

Justification:

This project is required by the City's Public Art ordinance.

EXPENDITURE SCHEDULE (000'S)										
Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
61	530	40	690	1,061	1,017	1,022		3,790		3,891
61	530	40	690	1,061	1,017	1,022		3,790		3,891
		FUN	IDING SO	URCE SC	HEDULE (	000'S)				
61	530	40	690	1,061	1,017	1,022		3,790		3,891
61	530	40	690	1,061	1,017	1,022		3,790		3,891
	Years 61 61	Years Appn. 61 530 61 530 61 530	Prior 2003-04 2003-04 Years Appn. Estimate  61 530 40  61 530 40  FUN	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05           61         530         40         690           FUNDING SO           61         530         40         690	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06           61         530         40         690         1,061           FUNDING SOURCE SC           61         530         40         690         1,061	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07           61         530         40         690         1,061         1,017           FUNDING SOURCE SCHEDULE (           61         530         40         690         1,061         1,017	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08           61         530         40         690         1,061         1,017         1,022           FUNDING SOURCE SCHEDULE (000'S)           61         530         40         690         1,061         1,017         1,022	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09           61         530         40         690         1,061         1,017         1,022           FUNDING SOURCE SCHEDULE (000'S)           61         530         40         690         1,061         1,017         1,022	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09         5-Year Total           61         530         40         690         1,061         1,017         1,022         3,790           FUNDING SOURCE SCHEDULE (000'S)           61         530         40         690         1,061         1,017         1,022         3,790	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09         5-Year Total         Beyond 5-Year           61         530         40         690         1,061         1,017         1,022         3,790           FUNDING SOURCE SCHEDULE (000'S)           61         530         40         690         1,061         1,017         1,022         3,790

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

#### None

#### Major Changes in Project Cost:

2004-2008 CIP and 2005-2009 CIP - Increase of \$14.2 million and decrease of \$10.9 million respectively. Both changes represent only an estimate of those potential projects implementing public art at its facilities. Costs have now been more closely aligned with the forthcoming North Concourse Building project.

Funding for Public Art projects will be added once the construction projects planned for the out years are closer to being awarded.

FY Initiated:

2000-2001

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$443,000

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 50. Tenant Plan Review

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

Ongoing

Department:

Airport

**Initial Completion Date: Revised Completion Date:** 

**Council District:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project provides for code review and inspection of tenant-constructed projects on Airport

property.

Justification:

City review is required of all tenant improvements. Tenants are billed for all City/Airport costs.

	EXPENDITURE SCHEDULE (000'S)										
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total
Development		6	6	6	6	6	7	7	32		
Design		40	40	42	44	47	49	51	233		
Construction		69	69	72	76	80	83	88	399		
TOTAL		115	115	120	126	133	139	146	664		
10 0.7500	13/14	. 74.56	FUN	IDING SO	URCE SC	HEDULE (	(000'S)		1. %	Tut Fire	
Airport Renewal & Replacement Fund		115	115	120	126	133	139	146	664		
TOTAL		115	115	120	126	133	139	146	664		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

Initial Project Budget:

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 51. Terminal Modifications A and C

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

**Initial Completion Date:** 

Ongoing

Department:

Airport

**Council District:** 

**Revised Completion Date:** 

Location:

Norman Y. Mineta San José International Airport

Description:

This project provides funds for modifications of Terminals A and C related to airline changes and

passenger needs.

Justification:

This project improves the aesthetics and customer service of Airport facilities.

	EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total	
Development		32	32	4	4	4	5	5	22			
Design		90	90	11	12	13	13	14	63			
Bid & Award		5	5	1	1	1	1	1	5			
Construction		775	604	270	104	109	115	120	718			
TOTAL		901	730	286	121	127	134	140	808			
But the Cart of the sail		ANAT	FUN	IDING SO	URCE SCI	HEDULE (	000'S)		1,51			
Airport Renewal & Replacement Fund		901	730	286	121	127	134	140	808			
TOTAL		901	730	286	121	127	134	140	808			

None

Major Changes in Project Cost:

N/A

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 52. Advanced Planning

CSA:

**Aviation Services** 

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

Transportation Services

**Initial Completion Date:** 

Ongoing

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

3

Norman Y. Mineta San José International Airport

Description:

Location:

This project funds preliminary planning, programming, and special studies associated with the

implementation of the Master Plan Program, as well as other studies/surveys as needed.

Justification:

Ongoing general planning and environmental impact analysis requires this annual expenditure.

EXPENDITURE SCHEDULE (000'S)											
Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total	
	991	631	700	525	1,654	1,737	1,824	6,440			
	991	631	700	525	1,654	1,737	1,824	6,440			
		FUN	IDING SO	URCE SC	HEDULE (	000'S)					
	991	631	700	525	1,654	1,737	1,824	6,440			
	991	631	700	525	1,654	1,737	1,824	6,440			
	110000000000000000000000000000000000000	<b>Years Appn.</b> 991 <b>991</b> 991	Prior 2003-04 2003-04 Years Appn. 2003-04 Estimate 991 631  991 631  FUN 991 631	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05           991         631         700           FUNDING SOI           991         631         700	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06           991         631         700         525           FUNDING SOURCE SCI           991         631         700         525	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07           991         631         700         525         1,654           FUNDING SOURCE SCHEDULE (           991         631         700         525         1,654	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08           991         631         700         525         1,654         1,737           991         631         700         525         1,654         1,737           FUNDING SOURCE SCHEDULE (000'S)           991         631         700         525         1,654         1,737	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09           991         631         700         525         1,654         1,737         1,824           FUNDING SOURCE SCHEDULE (000'S)           991         631         700         525         1,654         1,737         1,824	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09         5-Year Total           991         631         700         525         1,654         1,737         1,824         6,440           FUNDING SOURCE SCHEDULE (000/S)           991         631         700         525         1,654         1,737         1,824         6,440	Prior Years         2003-04 Appn.         2003-04 Estimate         2004-05         2005-06         2006-07         2007-08         2008-09         5-Year Total         Beyond 5-Year           991         631         700         525         1,654         1,737         1,824         6,440           FUNDING SOURCE SCHEDULE (000/S)           991         631         700         525         1,654         1,737         1,824         6,440	

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:** 

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 53. Computerized Maintenance Management System

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2004

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** 

Initial Completion Date: 2nd Qtr. 2005

Department:

Airport

**Revised Completion Date:** 

**Council District:** 

Location:

Norman Y Mineta San José International Airport

Description:

This project provides funding for the purchase of a new Computerized Maintenance Management

System.

Justification:

The new system will replace a current system that is outdated and presents risks of failure and error. The current system requires significant IT support and has size limitations that will only worsen as the Airport grows and builds the North Concourse. The new system will also enable the maintenance

division to leverage technologies and improve efficiency.

	EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total	
Equipment				310					310		310	
TOTAL				310					310		310	
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)					
Airport Renewal & Replacement Fund				310					310		310	
TOTAL				310					310		310	
	J 7		ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)				
Operating					10	10	11	11				
TOTAL					10	10	11	11				

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

Initial Project Budget:

\$310,000

SNI Area:

N/A

Appn. #:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 54. Elements of the Master Plan Studies

CSA:

**Aviation Services** 

Initial Start Date: 2nd Qtr. 2003

**CSA Outcome:** 

The Airport is the Region's First Choice for Air

**Revised Start Date:** 

**Transportation Services** 

Initial Completion Date: 2nd Qtr. 2004

Department:

Airport

**Council District:** 

3

Revised Completion Date: 2nd Qtr. 2005

Location:

Norman Y. Mineta San José International Airport

Description:

This project provides funding for the development of several Airport Master Plan studies to guide the preliminary engineering and design efforts of projects at the Airport. Master Plan efforts include:

roadways, riparian areas, landscaping and terminal building and roadway signage.

Justification:

This project is required to meet passenger demand resulting from the increased air traffic forecasted

in the 1997 San José International Airport Master Plan.

	EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total	
Development	188	4,945	3,166	1,780					1,780		5,134	
TOTAL	188	4,945	3,166	1,780					1,780		5,134	
LY West			FUN	IDING SO	URCE SC	HEDULE (	(000'S)					
Airport Capital Improvement Fund		162	154	8					8		162	
Airport Revenue Bond Improvement Fund	171	3,585	2,394	1,192					1,192		3,757	
Airport Renewal & Replacement Fund	16	1,198	618	580					580		1,214	
TOTAL	188	4,945	3,166	1,780					1,780		5,134	

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

None

Notes:

**FY Initiated:** 

2002-2003

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$4,803,000

SNI Area:

N/A

Appn. #:

# 2005-2009 Adopted Capital Improvement Program Detail of Capital Projects

### 55. Principal and Interest Payments

CSA:

**Aviation Services** 

**Initial Start Date:** 

N/A

**CSA Outcome:** 

Airport

Revised Start Date:

Department: Council District: Initial Completion Date: Revised Completion Date: N/A

Location:

Norman Y. Mineta San José International Airport

Description:

This line item represents the principal and interest payments to be applied toward maturing

commercial paper notes in the Airport Revenue Bond Improvement Fund.

Justification:

This line item is necessary to meet obligations associated with Airport funding.

	EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total	
Debt Service		710	710	283					283			
TOTAL		710	710	283					283			
But Stored In			FUN	IDING SO	URCE SC	HEDULE (	(000'S)	44.15		- 17 5		
Airport Revenue Bond Improvement Fund		710	710	283					283			
TOTAL		710	710	283					283			
			ANIMILA	LOBERA	TING BUIL	CET IMP	ACT (000)	6)				

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

Major Changes in Project Cost:

N/A

Notes:

FY Initiated:

Ongoing

Redevelopment Area:

N/A

Initial Project Budget:

Appn. #:

0025

SNI Area:

### 2005-2009 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 56. Shared Use Ticket Counter and Gate Use Pilot Program

CSA:

**Aviation Services** 

Initial Start Date: 3rd Qtr. 2004

**CSA Outcome:** 

Travelers Have a Positive Guest Experience While

**Revised Start Date:** 

Using the Airport

Initial Completion Date: 2nd Qtr. 2005

Department:

Airport

**Council District:** 

**Revised Completion Date:** 

3

Location:

Norman Y. Mineta San José International Airport

Description:

This project will convert computer equipment located at three boarding gates and two ticket counter positions to shared use equipment required for the shared gate use pilot program. The system will

include a small Flight Information Display System.

Justification:

The purpose of this project is to allow the Airport to capitalize on the opportunity to explore the

feasibility of implementing a shared gate use system at the Airport.

	EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2003-04 Appn.	2003-04 Estimate	2004-05	2005-06	2006-07	2007-08	2008-09	5-Year Total	Beyond 5-Year	Project Total	
Development				220					220		220	
TOTAL				220					220		220	
		1.50	FUN	IDING SO	URCE SC	HEDULE (	(000'S)					
Airport Renewal & Replacement Fund				220					220		220	
TOTAL				220					220		220	
			ANNUA	L OPERA	TING BUD	GET IMP	ACT (000'	S)	WE 10	W. F		
Maintenance					5	5						
TOTAL	14-12-12		THE RESERVE TO 100		5	5						

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$220,000

SNI Area:

N/A

Appn. #: